Abstract

The invention discloses a dispatching method for polling device data. The method comprises the steps of: sorting managed devices according to their types, sorting various types of data of each device so as to form different modules, and assigning a priority attribute and a polling period attribute to each module; dividing the managed devices into two sets: one set consisting of devices to be polled and the other set consisting of devices whose connection states need to be detected; and polling each module in the set consisting of devices to be polled according to its priority and polling period periodically. With this invention, different polling periods can be set and different polling policies can be applied according to data changeability. In addition, polling policies can be changed in real time and flexibly based on the condition of devices. Furthermore, all devices in the network management system are dispatched jointly, so total system load and network load of the network management system can be controlled effectively, and the system resources can be used reasonably.